

**Anticoagulant residues detected in the liver of kit foxes from 1999 through 2002.**

A total of 31 San Joaquin kit fox livers have been screened for residues of anticoagulant rodenticides. Rodenticide was detected in 26 (84%) of the 31 foxes. Residue of more than 1 rodenticide were detected in 8 of the foxes. Samples also exist from 2003 but have not yet been analyzed.

Source: Bob Hosea, Pesticide Investigations Unit, California Department of Fish and Game.

Rodenticide	no. detects	comments
Brodifacoum	26	8 foxes also with other rodenticides (see below)
Bromadiolone	2	both foxes also had brodifacoum residue
Chlorophacinone	1	the fox also had brodifacoum residue
Pival	1	the fox also had brodifacoum and coumatetralyl residue; NOTE: pival is no longer registered but might have been used under existing stocks provisions
Coumatetralyl	5	all 5 foxes also had brodifacoum residue and 1 also had pival residue; NOTE: coumatetralyl is not registered in the U.S.